

# SpaceFed / SpaceNet

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# What is SpaceNet

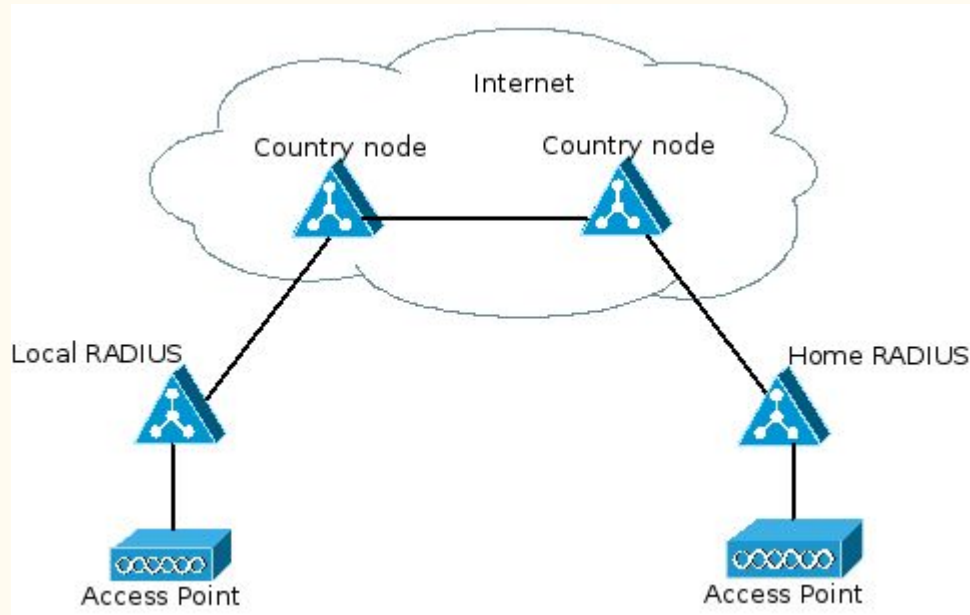
SpaceNet is a secure wifi access for members of Unallocated Space at other clubs all over the world. Besides us, a number of clubs participate with “SpaceNet”

The spaces are:

1. Netherlands (14)
2. Germany (3)
3. United Kingdom (1)
4. Brazil (1)
5. Luxembourg (1)

How does it work?

- WPA2 Enterprise/802.1x (RADIUS server) which is used for authentication and session key distribution.



What do we need to participate:

1. Setup a Server (Windows / Linux)
2. 24/7 Access for SSH and **Authentication** for SpaceFed.
3. Space Router ( AC / N)
4. Static IP

Advantages	Disadvantages
Sense of community	Have to keep server on 24/7
Secure access when traveling	Rack Space
Roaming Creds where ever you go.	Electrical consumption
Events sometimes have the system setup	Cost of Static IP

# Registration:

## **IRC**

Server: irc.smurfnet.ch

Channel: #spacefed

## **Twitter**

<https://twitter.com/spacefed>

## **Mailing List**

<http://lists.spacefed.net/mailman/listinfo/spacefed>

or email [spacefed-request@lists.spacefed.net](mailto:spacefed-request@lists.spacefed.net) with 'subscribe' in the subject line.

# In Summary

This will be a great project and a useful system once setup. We will need some time to get the system fully setup and operational but once it is fully up and running it will be cool.

Will allow stream-less connection between clubs to be able to roam with your own wifi id and a few events located on the spacefed site.

Won't have to share a single password like a wpa/ wpa2 key which everyone has access to. This system will allow your own secure connection to the network and the web.

# Thanks

Thanks for having me as your speaker.

Contact info:

1. Twitter: sameersec

Let me know if you would be interested in registering for an account once the system is Setup and Running.

If you have questions feel free to DM on twitter.